

ABSTRACT

ALKYLARYL POLYETHER ALCOHOL POLYMERS FOR TREATMENT  
AND PROPHYLAXIS OF SNORING, SLEEP APNEA,  
SUDDEN INFANT DEATH SYNDROME AND FOR IMPROVEMENT  
OF NASAL BREATHING

5

10 A method and composition for treatment and prophylaxis of  
snoring, sleep apnea or sudden infant death syndrome and for  
improvement of nasal breathing in mammals by nasal and/or  
pharyngeal administration of tyloxapol or a related alkylaryl  
polyether alcohol polymer. A spray, liquid or solid  
composition comprising from about 0.01 to about 20% (w/v),  
equivalent to about 100  $\mu$ g/ml to about 200 mg/ml, of tyloxapol  
or another alkylaryl polyether alcohol polymer alone or in  
15 admixture with pharmaceutically acceptable excipients and  
additives. The composition is administered as a spray,  
liquid, liquid drops, lozenges or powder suitable for nasal  
and/or pharyngeal application.

20056534.012303